BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

Insert Title:

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

PATTERN FORMATION APPARATUS AND MANUFACTURING METHOD THEREOF

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Fill in Appropriate Information -	the specification of whether specification	hich is attached h was filed on	ereto. If not attached here	to,		as			
For Use Without	United States Ap	plication Numb	er			;			
Specification	and amended or	ı		(if applicable)	and/or				
Attached:	the specification	was filed on			as PCT ; and was				
	amended on	plication Number	er		(if applicable)				
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as								
	amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Fed								
	thereof, or patented of year prior to this application date of this application of the prior to this application of this application or assipatent or inventor's capplication by me or I hereby claim for inventor's certification.	or described in a plication, that the ion, that the inve ion in any cour igns more than t ertificate on this my legal represe oreign priority be te listed below at	ny printed publication in e same was not in public ntion has not been patent try foreign to the Unite welve months (six month invention has been filed in patives or assigns, except	ted States Code, §119(a)-(d) of any f ow any foreign application for paten	ntion thereof or moof America more the or's certificate issue ation filed by me on, and that no ap States of America	ore than one han one year ed before the or my legal oplication for prior to this			
	Prior Foreign Appl		ion on which phoney is ca	mica.	Priority C	laimed			
Insert Priority	0	, ,		2 mark 1 1 0 0000	Thom, c				
Information:	2003-106686	Japan — ———		April 10, 2003					
(if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No			
	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No			
	07 1			(Month/Day/Year Filed)	□ Yes	□ No			
	(Number)	(Country)		(Month/ Day/ Year Filed)	_				
	(Number)	(Country)		(Month/Day/Year Filed)	□ Yes	□ No			
	I hereby claim the be	nefit under Title	35, United States Code, §1	19(e) of any United States provisiona	al applications(s) lis	sted below.			
Incart Provisional	·								
Insert Provisional Application(s): (if any)	(Application Number)			(Filing Date)					
	(Application Number)			(Filing Date)					
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:								
	Country		Application Number	Date of Filing (Mon	nth/Day/Year)				
Insert Requested Information: (if appropriate)									
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
Insert Prior U.S.									
Application(s): (if any)	(Application Number) (Filing Date)		(Filing Date)	(Status - patented,	(Status - patented, pending, abandoned)				
Page 1 of 2 (Rev. 12/19/01)	(Application Numbe	r)	(Filing Date)	(Status - patented,	pending, abandon	ed)			

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

iult Name of First or Sole Inventor: nsert Name of Inventor sert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNA	TURE		DATE*			
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*DATE OF SIGNATURE